



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

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January 20, 1998

Richard Manus  
Bureau of Land Management  
Price Field Office  
125 South 600 West  
Price, Utah 84501

Re: Notice of Decision, Western Clay Company, Hebe Gypsum Mine (Lone Tree Wedge Gypsum Mine), M/015/072 (UTU-73779), Emery County, Utah

Dear Mr. Manus:

Thank you for forwarding a copy of the November 20, 1997, Notice of Decision for the Lone Tree Wedge Gypsum Mine. We have reviewed the 13 terms and conditions of approval and compared them to the September 15, 1997 amended plan submitted by Western Clay Company. By comparison, items 9 through 13 of the Notice of Decision appear to be additions to the previous stipulations listed in the EA. A general summary of the 13 terms of the Notice of Decision is presented below.

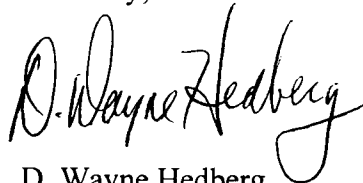
- 1: *Procedure if cultural and/or paleontological sites or objects are encountered.*
- 2: *Grading disturbance to approximate original contour; applying the prescribed seed mix at the prescribed rate for drill seeding.*
- 3: *Seed rate if broadcast seeding; revegetation success standard to be used.*
- 4: *Procedures for salvage and transplant of wright fishhook cactus & seedbed material*
  - A. *Placement of removed soils in low lying areas*
  - B. *Seedbed removal, storage and replacement practices*
  - C. *Root handling and storage procedures for cactus transplants*
- 5: *US Fish & Wildlife's four recommendations regarding cacti salvage & transplant*
  - A. *Minimum harvest of 50% of cactus mature seed from future quarry areas.*
  - B. *Qualified botanist to supervise project revegetation.*
  - C. *Site revegetated to reflect natural vegetative community.*
  - D. *Native plant species from local sources shall be used in revegetation.*
- 6: *Ensure that all project vehicles remain on existing roads.*
- 7: *All hydrologic modifications must be consistent with Utah Nonpoint Source Management Plan for Hydrologic Modifications - March 1995.*

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- 8: Implementation of dust control measures behind haul trucks when plume is 200 feet long or greater.*
- 9: Compliance with other local and state ordinances and regulations.*
- 10: Use of water sprays for dust control when using a road reclaimer and on stockpiles if dust is being generated.*
- 11: Salvaged cryptogamic soils should be stockpiled for two months at most prior to replacement; direct haul and placement of cryptogamic soils is preferred.*
- 12: Fencing of reclaimed area is required until revegetation release is granted.*
- 13: Implementation of the monitoring plan (Appendix C) in the EA is required.*

The addition of terms 9 through 13 do not alter the Division's July 1, 1997, Tentative Approval of this Large Mining Operation Notice of Intention. The Division has no concerns with the conditions of approval in this Notice of Decision. Please contact us if there are any appeals filed on this decision. In order to receive final approval from the Division, Western Clay Company will need to post a reclamation surety and reclamation contract which meets Board approval. If you have any questions regarding this issue, please call me at (801) 538-5286 or Tony Gallegos at (801) 538-5267.

Sincerely,



D. Wayne Hedberg  
Permit Supervisor  
Minerals Regulatory Program

jb  
cc: Neal Mortensen, Western Clay Company  
Bryant Anderson, Emery County Planning  
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